## ABSTRACT OF THE DISCLOSURE

A reverberation apparatus is designed for generating a reverberation sound from an input sound with use of an impulse response based on an instruction. reverberation apparatus, a first storage section stores first impulse response data representative of a first impulse response. A second storage section stores second impulse response data representative of a second impulse response which is different from the first impulse response represented by the first impulse response data. A new data creating section operates based on the first impulse response data and the second impulse response data for creating new impulse response data representative of a new impulse response in accordance with the instruction. reverberation sound generating section generates reverberation sound data representative of the reverberation sound by filtering input sound data representative of the input sound with use of the new impulse response data, such that the generated reverberation sound is featured by the new impulse response.